

Date: Wednesday, 7/4/2007 3:34:57 PM
 User: Eric Charbonneau

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services
 Job Number : 33297
 Estimate Number : 12525
 P.O. Number : N/A
 This Issue : 7/4/2007 S.O. No. : N/A
 Prsht Rev. : NC
 First Issue : N/A Type : SMALL /MED FAB
 Previous Run : 32195
 Written By : *[Signature]*
 Checked & Approved By : *[Signature]*
 Comment : Est Rev:A New Issue 06-09-08 EC

Drawing Name : BRACKET ASS'Y
 Part Number : D3531041
 Drawing Number : UNDER REVIEW
 Project Number : N/A
 Drawing Revision : N/A
 Material : N/A
 Due Date : 7/11/2007
 Qty: 1 Um: Each

PROTOTYPE

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 D35311 BRACKET



CERTIFICATE OF CONFORMITY
REQUIRED



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 BRACKET *B 33300*

2.0 D35313 BRACKET FRONT PLATE



CERTIFICATE OF CONFORMITY
REQUIRED



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 BRACKET FRONT PLATE *B 33301*

3.0 MS20470AD44 Rivet Universal Head



Comment: Qty.: 12.0000 Each(s)/Unit Total : 12.0000 Each(s)
 Rivet, Universal Head *M104885*

4.0 SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1
 Assemble as per dwg D3531 *mf 07-07-12*

5.0 QC5 INSPECT WORK TO CURRENT STEP



BENT PART IS SLIGHTLY TWISTED OK FOR TESTING
 Comment: INSPECT WORK TO CURRENT STEP *CB 07.07.17*
ENGINEERING APPROVAL

6.0 POWDER COATING POWDER COATING



Comment: POWDER COATING
 Powder Coat Black Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3

Date: Wednesday, 7/4/2007 3:34:57 PM
User: Eric Charbonneau

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BRACKET ASSY

Job Number: 33297

Part Number: D3531041

Job Number:



Seq. #:

Machine Or Operation:

Description :

7.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION

N/A



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

8.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

FOR ENGINEERING USE ONLY

CB 07.07.19

07.07.19

9.0

QC21

FINAL INSPECTION/W/O RELEASE



07.07.19

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



07/07/18

DESIGN CB	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED LE	APPROVED	DRAWING NO. D3531	REV. A SHEET 1 OF 3
DATE 07.06.19	TITLE BRACKET ASSEMBLY		SCALE 1:2
REV A	DATE 07.06.19	DESCRIPTION NEW ISSUE	

△
4
TRANSFER DRILL #9 (Ø0.196)

TRANSFER DRILL #30 (Ø0.129)
INSTALL MS20470AD4-4 RIVET
(2 PLACES)
△
4

PROTOTYPE
PLEASE RETURN ALL ISSUED
DATA TO ENGINEERING
LE 07.06.22

D3531-3
BRACKET FRONT PLATE

D3531-1
BRACKET

△
3

MS20470AD4-4
(10 PLACES)

D3531-041 BRACKET ASSEMBLY

NOTES:

- 1) FINISH: POWDER COAT ASSEMBLY BLACK
SANDTEX (4.3.5.7) PER DART QSI 005 4.3
ALL PARTS
- 2) ASSEMBLE PER DART QSI 003
- 3) IDENTIFY WITH DART P/N "D3531-041" USING
WHITE MARKER ON INSIDE OF BRACKET
ASSEMBLY, WHERE INDICATED
- 4) TRANSFER DRILL HOLES FROM D3531-1 BRACKET
THROUGH D3531-3 BRACKET FRONT PLATE
BEFORE FINISHING

PARTS LIST

QTY.	P/N	DESCRIPTION
X	D3531-041	BRACKET ASSEMBLY
1	D3531-1 ✓	BRACKET
1	D3531-3 ✓	BRACKET FRONT PLATE
12	MS20470AD4-4 ✓	RIVET

COPYRIGHT © 2007 BY DART AEROSPACE LTD

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED
OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.